2016-2018 SCIP

Boone County Area Technology Center

Kentucky Tech

Mrs. Laura Mae Williams, Principal
3320 Cougar Path
Hebron, KY 41048-9642

TABLE OF CONTENTS

Overview

Plan Name

2016-2018 SCIP

Plan Description

SCHOOL CONTINUOUS IMPROVEMENT PLAN

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	The percentage of preparatory seniors graduating career ready or college and career ready will increase from 59.8% to 82.5% by 6/1/2018 as measured by the school report card.	Objectives: 1 Strategies: 3 Activities: 5	Academic	$500
2	Implement the Kentucky Teacher Professional Growth and Effectiveness System for all teachers by 6/1/2017.	Objectives: 1 Strategies: 1 Activities: 2	Organizational	$0
3	The number of preparatory seniors who successfully transition to post-secondary placement will be equal to or greater than 92% by 6/1/2018 as measured by TEDS data.	Objectives: 1 Strategies: 1 Activities: 1	Academic	$0
4	The percentage of students participating in Work Based Learning Programs will increase from 36% to 46% by 6/1/2018 as measured by WBL documentation.	Objectives: 1 Strategies: 3 Activities: 4	Organizational	$400

Goal 1: The percentage of preparatory seniors graduating career ready or college and career ready will increase from 59.8% to 82.5% by 6/1/2018 as measured by the school report card.

Measurable Objective 1:

83% of Twelfth grade students will demonstrate a proficiency of being Preparatory and Career Ready in Career & Technical by 06/01/2018 as measured by TEDS Data.

Strategy 1:

Communicate CCR Measures - Continue to educate our teachers, feeder principals, DAC's and district leadership on Boone County ATC's CCR Measures.

Category: Career Readiness Pathways

Research Cited: TEDS Data

Activity - Professional Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide professional learning activities for teachers and administrative staff to enhance their understanding of CCR and the use of CCR data that is entered into TEDS.	Career Preparation/Orientation	09/01/2016	06/01/2018	$200	Perkins	ATC Principal

Activity - EILA Learning Activity for High School Counselors	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Host an EILA Learning Activity for Counselors from our eight feeder schools on Career Readiness and our seven programs.	Career Preparation/Orientation	09/01/2016	06/01/2018	$300	Other	ATC Principal

Strategy 2:

Formative Assessments - Revise formative assessments to better prepare students to take industry certification exams.

Category: Integrated Methods for Learning

Research Cited: Formative Assessments

Activity - Formative Assessment Process	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop/Revise assessments to monitor student progress toward meeting knowledge and skill requirements to pass industry certification and KOSSA Exams.	Direct Instruction	09/01/2016	06/01/2018	$0	No Funding Required	ATC Principal will facilitate required teacher PD/Teachers will revise assessments.

Activity - Program Question Bank	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Each teacher will develop five WorkKeys questions, at least level five, relating to their Program of Studies, each year.	Direct Instruction	09/01/2016	06/01/2018	$0	No Funding Required	ATC Principal/Teachers

Strategy 3:

Increase Math, Reading, and Science Scores - Finding academic teachers from feeder high schools that are willing to collaborate with Boone County ATC teachers will help tie BCATC lessons to the High School Core Content.

Category: Integrated Methods for Learning

Activity - Contact Feeder Schools	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Contact at least one teacher from each feeder school to assist with integrated methods of learning.	Academic Support Program	09/01/2016	05/31/2017	$0	No Funding Required	Principal and Teachers

Goal 2: Implement the Kentucky Teacher Professional Growth and Effectiveness System for all teachers by 6/1/2017.

Status	Progress Notes	Created On	Created By
N/A	We have four (4) new teachers participating in KTIP during the 2016-2017 school year.	September 23, 2016	Ms. Laura Mae Williams

Measurable Objective 1:

collaborate to Transition to the Teacher Professional Growth and Effectiveness System by 06/01/2018 as measured by Teachers using the PGES Process.

Strategy 1:

Transition to PGES - Provide needed learning support to teachers for successful transition to the PGES.

Category: Professional Learning & Support

Research Cited: KY Tech PGES Initiative

Activity - PGES Support	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide needed support to teachers for successful transition to PGES	Professional Learning	09/01/2016	06/01/2018	$0	No Funding Required	ATC Principal

Activity - Implement TPGES Process	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Implement Professional Growth Plans, Self-Reflections and Peer Observations from PGES.	Professional Learning	09/01/2016	06/01/2018	$0	No Funding Required	ATC Principal

Status	Progress Notes	Created On	Created By
Completed	Teachers Practice Professional Growth plans completed.	November 12, 2014	Garry Harper

Goal 3: The number of preparatory seniors who successfully transition to post-secondary placement will be equal to or greater than 92% by 6/1/2018 as measured by TEDS data.

Measurable Objective 1:

92% of Twelfth grade students will demonstrate a behavior consistent with successful post secondary placement in Career & Technical by 06/01/2018 as measured by TEDS Data.

Strategy 1:

Monitor Post-Secondary Transition - Continue to monitor each students' CCR status and educate each student on requirements to be College, Career, or College and Career Ready. After graduation, follow-up with each graduate regarding post-secondary education or advanced training, entering into the military, or employment in the reporting year.

Category: Career Readiness Pathways

Research Cited: TEDS data

Activity - Student Follow-ups	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Inform students during their senior year that we will be contacting them the year after graduation to evaluate their post-secondary transition.	Career Preparation/Orientation	09/01/2016	06/01/2018	$0	No Funding Required	Principal, Teachers, Administrative Assistant

Goal 4: The percentage of students participating in Work Based Learning Programs will increase from 36% to 46% by 6/1/2018 as measured by WBL documentation.

Measurable Objective 1:

collaborate to increase the number of students participating with Workbased Learning Activities by 06/01/2018 as measured by WBL documents.

Strategy 1:

Determine Industry Workbased Learning Needs - Attend all Program Advisory Committee Meetings to help program teachers place more students in Work Base

Learning opportunities.

Category: Career Readiness Pathways

Research Cited: TEDS and Program Assessment Data

Activity - TRACK Pre-Apprenticeship Program	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Create and develop TRACK Contracts with industry partners.	Career Preparation/Orientation	09/01/2016	06/01/2018	$0	No Funding Required	Principal, All Teachers

Strategy 2:

Increase Community Awareness of ATC - Hosting events such as Open Houses, Advisory Committee meetings, and Awards Night will bring the community and the

stakeholders into the Area

Technology Center.

Category: Stakeholder Engagement

Research Cited: Sign-In sheets

Activity - Open House - 2016	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Boone County ATC will host an annual Open House to showcase our programs and students in order to increase community awareness, promote parental involvement, and to recruit prospective students.	Parent Involvement, Career Preparation/Orientation, Community Engagement, Recruitment and Retention	09/01/2016	06/01/2017	$200	General Fund	Principal, All Teachers, All Support Staff

Status	Progress Notes		Created On	Created By
Completed	Open House held on 15 September 2016 with >100 visitors who signed into the event. S		September 26, 2016	Ms. Laura Mae Williams

Activity - Open House - 2017	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Boone County ATC will host an annual Open House to showcase our programs and students in order to increase community awareness, promote parental involvement, and to recruit prospective students.	Parent Involvement, Career Preparation/Orientation, Community Engagement, Recruitment and Retention	09/01/2017	06/01/2018	$200	General Fund	Principal, All Teachers, All Support Staff

Strategy 3:

Increase Non-Traditional participation into programs - By showing opportunity for non-traditional students for high wage / high demand jobs, we will increase our

nontraditional

enrollment.

Category: Career Readiness Pathways

Research Cited: TEDS data

Activity - Promote non-traditional participation in programs	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Make a video which will showcase our current non-traditional students actively engaged in their programs work and have the video on our website.	Career Preparation/Orientation, Recruitment and Retention	09/01/2016	06/01/2018	$0	No Funding Required	Principal, All Teachers, All Support Staff

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
EILA Learning Activity for High School Counselors	Host an EILA Learning Activity for Counselors from our eight feeder schools on Career Readiness and our seven programs.	Career Preparation/Orientation	09/01/2016	06/01/2018	$300	ATC Principal
				Total	$300	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Formative Assessment Process	Develop/Revise assessments to monitor student progress toward meeting knowledge and skill requirements to pass industry certification and KOSSA Exams.	Direct Instruction	09/01/2016	06/01/2018	$0	ATC Principal will facilitate required teacher PD/Teachers will revise assessments.
Implement TPGES Process	Implement Professional Growth Plans, Self-Reflections and Peer Observations from PGES.	Professional Learning	09/01/2016	06/01/2018	$0	ATC Principal
Contact Feeder Schools	Contact at least one teacher from each feeder school to assist with integrated methods of learning.	Academic Support Program	09/01/2016	05/31/2017	$0	Principal and Teachers
Program Question Bank	Each teacher will develop five WorkKeys questions, at least level five, relating to their Program of Studies, each year.	Direct Instruction	09/01/2016	06/01/2018	$0	ATC Principal/Teachers
TRACK Pre-Apprenticeship Program	Create and develop TRACK Contracts with industry partners.	Career Preparation/Orientation	09/01/2016	06/01/2018	$0	Principal, All Teachers
Promote non-traditional participation in programs	Make a video which will showcase our current non-traditional students actively engaged in their programs work and have the video on our website.	Career Preparation/Orientation, Recruitment and Retention	09/01/2016	06/01/2018	$0	Principal, All Teachers, All Support Staff
PGES Support	Provide needed support to teachers for successful transition to PGES	Professional Learning	09/01/2016	06/01/2018	$0	ATC Principal

Student Follow-ups	Inform students during their senior year that we will be contacting them the year after graduation to evaluate their post-secondary transition.	Career Preparation/Orientation	09/01/2016	06/01/2018	$0	Principal, Teachers, Administrative Assistant
				Total	$0	

General Fund

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Open House - 2017	The Boone County ATC will host an annual Open House to showcase our programs and students in order to increase community awareness, promote parental involvement, and to recruit prospective students.	Parent Involvement, Career Preparation/Orientation, Community Engagement, Recruitment and Retention	09/01/2017	06/01/2018	$200	Principal, All Teachers, All Support Staff
Open House - 2016	The Boone County ATC will host an annual Open House to showcase our programs and students in order to increase community awareness, promote parental involvement, and to recruit prospective students.	Parent Involvement, Career Preparation/Orientation, Community Engagement, Recruitment and Retention	09/01/2016	06/01/2017	$200	Principal, All Teachers, All Support Staff
				Total	$400	

Perkins

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Professional Learning	Provide professional learning activities for teachers and administrative staff to enhance their understanding of CCR and the use of CCR data that is entered into TEDS.	Career Preparation/Orientation	09/01/2016	06/01/2018	$200	ATC Principal
				Total	$200	